

ABSTRACT

A system for reducing electromagnetic interference and ground bounce in an information communication system includes a plurality of information communication devices. Each of the plurality of information communication devices is responsive to a respective information communication clock signal. Each information communication clock signal of each of the plurality of information communication devices is associated with a common reference clock signal. The system includes a phase controller. The phase controller is responsive to the common reference clock signal. The phase controller alters a phase of each information communication clock signal of each of the plurality of information communication devices by a predetermined amount.